

## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandra, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

2292

7590

08/01/2006

BIRCH STEWART KOLASCH & BIRCH PO BOX 747 FALLS CHURCH, VA 22040-0747

EXA	MINER
LAO,	LUN YI
ART UNIT	PAPER NUMBER
2629	

DATE MAILED: 08/01/2006

				<del></del>	
THE PARTY	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
*	00/725 840	11/30/2000	Iona lin Park	2658-0252P	8778

TITLE OF INVENTION: METHOD AND APPARATUS FOR DRIVING LIQUID CRYSTAL DISPLAY

	APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
į	nonprovisional	NO	\$1400	\$300	\$0	\$1700	11/01/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B ree(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a tequest to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

: 1<u>1.14</u> 12.1

**Commissioner for Patents** P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as

indicated unless correcte maintenance fee notifica	ed below or directed oth	nerwise in Block 1, by (a	a) specifying a new cor	respondence address	; and/or (b) indicating a sep	arate "FEE ADDRESS" for
CURRENT CORRESPOND	ENCE ADDRESS (Note: Use BI	ock 1 for any change of address)	F	ee(s) Transmittal. The pers. Each additional	mailing can only be used for is certificate cannot be used il paper, such as an assignment	for any other accompanying
2292	7590 08/01	/2006	n		of mailing or transmission.	
PO BOX 747	ART KOLASCH CH, VA 22040-0747		I S ac tr	Cer hereby certify that th ates Postal Service v Idressed to the Mail ansmitted to the USP	tificate of Mailing or Trans is Fee(s) Transmittal is bein vith sufficient postage for fir l Stop ISSUE FEE address TO (571) 273-2885, on the c	imission g deposited with the United st class mail in an envelope above, or being facsimile late indicated below.
						(Depositor's name)
						(Signature)
			L			(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO	)R	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/725,849	11/30/2000		Jong Jin Park		2658-0252P	8778
FITLE OF INVENTION	: METHOD AND APPA	ARATUS FOR DRIVING	LIQUID CRYSTAL D	SPLAY		
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DU	E PREV. PAID ISSU	E FEE TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	11/01/2006
EXAM	INER	ART UNIT	CLASS-SUBCLASS			
LAO, L	.UN YI	2629	345-092000			
CFR 1.363).  Change of corresponders form PTO/SE  "Fee Address" ind. PTO/SB/47; Rev 03-0 Number is required.  ASSIGNEE NAME A	ND RESIDENCE DATA	nge of Correspondence  Indication form ed. Use of a Customer	**	to 3 registered patentively, gle firm (having as a r agent) and the nam torneys or agents. If pe printed.  ype)	a member a es of up to no name is 3	
(A) NAME OF ASSIC	h in 37 CFR 3.11. Comp GNEE	oletion of this form is NO	T a substitute for filing a	n assignment. TY and STATE OR C	ee is identified below, the decountry)  orporation or other private groups.	_
	are submitted: lo small entity discount p	permitted)	A check is enclosed  Payment by credit of	ard. Form PTO-2038	ny previously paid issue fee  is attached. ge the required fee(s), any deer (enclose a	4
	tus (from status indicated s SMALL ENTITY statu		Dh. Ameliaantia na l	maar alaimina SMAI	I ENTITY status Sec 27 C	ED 1 27/a)/2)
			• • •	-	LL ENTITY status. See 37 C stered attorney or agent; or the	
interest as shown by the r	ecords of the United Sta	tes Patent and Trademark	Office.			
· Authorized Signature				Date		<del></del> .
		11-19			Io	
viexandria, virginia 223	13-1430.				he public which is to file (an ninutes to complete, includir mments on the amount of tit Trademark Office, U.S. Dep S. SEND TO: Commissioner displays a valid OMB control	



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO	
09/725,849	11/30/2000	Jong Jin Park	2658-0252P	8778	
2292 75	90 08/01/2006		EXAM	NER	
BIRCH STEWAL	RT KOLASCH & BIRCH		LAO, LUN YI		
PO BOX 747			ART UNIT	PAPER NUMBER	
FALLS CHURCH,	, VA 22040-0747		2629 DATE MAILED: 08/01/2006	5	

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 1236 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 1236 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.